



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Chen et al. Art Unit : 1763
Serial No. : 10/732,966 Examiner : Unknown
Filed : December 10, 2003
Title : RETAINING RING WITH SLURRY TRANSPORT GROOVES

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b) APPLIED MATERIALS, INC., a Delaware corporation, certifies that it is the assignee of 100% of the right, title and interest in the patent application identified above by virtue of:

An assignment from the inventors of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel 015233, Frame 0201 on October 7, 2004.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is authorized to act on behalf of the assignee.

CERTIFICATE OF DELIVERY BY HAND

I hereby certify that this correspondence is being delivered by hand on the date indicated below and is addressed to the U.S. Patent and Trademark Office, 2011 South Clark Place, Customer Window, Mail Stop _____ Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202.

Date of Delivery

Signature

The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the application and appoints:

1. Peter J. Sgarbossa	Registration No. 25,610
2. Raymond Kam-On Kwong	Registration No. 37,165
3. James C. Wilson	Registration No. 35,412
4. Robert W. Mulcahy	Registration No. 25,436
5. Loretta Peters	Registration No. 43,855
6. Anca Gheorghiu	Registration No. 44,120
7. Oren Reches	Registration No. 53,506
8. David J. Goren	Registration No. 34,609
9. Tim H. Pham	Registration No. 48,589
10. Jennifer A. Zanocco	Registration No. 54,563

with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

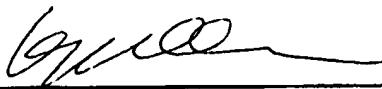
All correspondence regarding the application should be sent to:

Patent Counsel, MS/2061
Legal Affairs Dept.
Applied Materials, Inc.
P.O. Box 450A
Santa Clara, CA 95052

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Date: April 6, 2005



Raymond K. Kwong
Applied Materials, Inc.
Managing Director, Intellectual Property



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PTO/SB/124B (08-00)

Approved for use through 10/31/2002. OMB 0651-0035
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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	10/732,966
Filing Date	December 10, 2003
First Named Inventor	Chen et al.
Title	RETAINING RING WITH SLURRY TRANSPORT GROOVES
Group Art Unit	1763
Examiner Name	Unknown
Attorney Docket Number	008402-552001

I hereby appoint:

 Practitioners at Customer Number
Place Customer Number
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OR

 Practitioners named below:

Name	Registration Number
Peter J. Sgarbossa	Registration No. 25,610
Raymond Kam-On Kwong	Registration No. 37,165
James C. Wilson	Registration No. 35,412
Robert W. Mulcahy	Registration No. 25,436
David J. Goren	Registration No. 34,609
Loretta Peters	Registration No. 46,341
Tim H. Pham	Registration No. 48,589
Jennifer A. Zanocco	Registration No. 54,563
Anca Gheorghiu	Registration No. 44,120
Oren Reches	Registration No. 53,506

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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Address		State	ZIP
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I am the:

 Applicant/Inventor.

Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name	Hung Chih Chen	Steven M. Zuniga
Signature		
Date	4/7/05	4/7/05

NOTE: Signatures of all the inventors or assignees of record of the entire interest of their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

 *Total of (1) forms are submitted.

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